

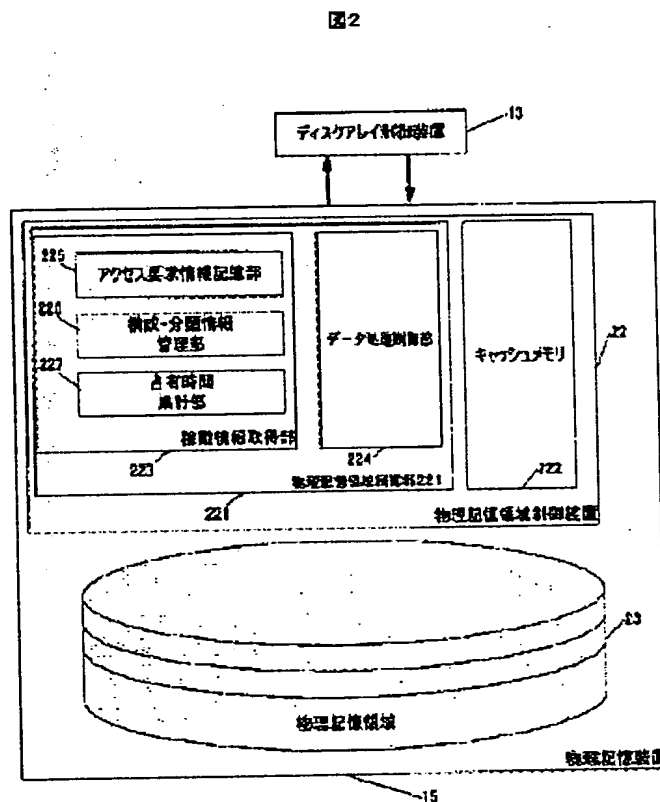
STORAGE SUB-SYSTEM, AND MEMORY USED THEREFOR

Patent number: JP2002157091
 Publication date: 2002-05-31
 Inventor: EGUCHI KENTETSU; MOGI KAZUHIKO; ARAKAWA TAKASHI; OEDA TAKASHI; ARAI HIROHARU
 Applicant: HITACHI LTD
 Classification:
 - international: G06F3/06; G06F12/16
 - european:
 Application number: JP20000353010 20001120
 Priority number(s): JP20000353010 20001120

Report a data error here

Abstract of JP2002157091

PROBLEM TO BE SOLVED: To obtain an occupied time of a logic storage area in a physical memory, and to obtain precise access occupied time information in every I/O to the physical memory. **SOLUTION:** A physical storage area controller 22 on the individual physical memory 15 is provided with a table 225 for storing information about access requirement from a host computer, a table 227 for totalizing the occupied time as to access, a table 226 for control information for classifying constitution of a disk array, and a data processing control part 224 for obtaining constitution information and classification information of the logic storage area from a disk array controller 13, and for requesting the constitution information and the classification information of the logic storage area to the disk array controller 13, when necessary. The disk array controller 13 is provided with a means for transmitting the constitution information of the disk array at the present time to the physical storage area controller in response to the request from the physical storage area controller on the physical memory.



Data supplied from the esp@cenet database - Worldwide